

SD1304 Meeting minutes

Week 9: Ross

October 22, 2013

Attendees: Jeff, Ross, Nick, Caleb, Beau, Matt, Dan, ME team

Discussion:

- heat sink design and incorporation
- possibly incorporating strobe light

Ross Completed: finalized buffer stage, complete and sent layout, ordered all parts
Working on: populate and trouble shoot, test high power drive with Nick

Nick Completed: finished power driver layout
Working on: update layout with new additions, order parts and start population

Dan Completed: working on ARM programing outputs
Working on: finishing code for PWM

Caleb Completed: finished and sent layout h-bridge
Working on: populating and troubleshooting, starting stepper design

Matt: Completed: still working on layout for relays
Working on: need to finish and update layout

Beau: Completed: got Roboteq spinning motors, analysis of tank and concept of transfer
Working on: continuing on Roboteq